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PATENT

Attorney's Ref. No. 4239-54279

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09/595580  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box PATENT APPLICATION  
TO THE ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Transmitted herewith for filing is the patent application of:

Inventor(s): Edward R. Dougherty, Seungchan Kim, Michael L. Bittner, Yidong Chen,  
Krishnamoorthy Sivakumar

For: QUANTIFYING GENE RELATEDNESS VIA NONLINEAR PREDICTION OF  
GENE EXPRESSION LEVELS

Enclosed are:

- ☒ 40 pages of specification, 13 pages of claims, an abstract and a Combined Declaration  
and Power of Attorney  
☒ 27 sheet(s) of formal drawings  
☒ Information Disclosure Statement  
☒ Form PTO-1449 and copies of documents listed thereon

FILING FEE					
	Claims	Number			Basic Fee
For	Filed	Free	Extra	Rate	\$690.00
Total Claims	61	20	= 41	\$18.00	\$ 738.00
Independent Claims	10	3	= 7	\$78.00	\$ 546.00
Multiple Dependent Claim Fee				\$260.00	
TOTAL FILING FEE					\$1974.00

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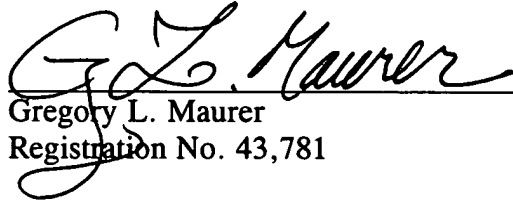


Please return the enclosed postcard to confirm that the items listed above have been received.

Respectfully submitted,

KLARQUIST SPARKMAN CAMPBELL  
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